



# **SOLVAY**

## **SODA ASH JOINT VENTURE**

June 4, 1997

Bernie Dailey  
WDEQ/AQD  
122 West 25th Street  
Cheyenne, WY 82002

Dear Mr. Dailey:

Enclosed you will find four copies of an air quality application and support documentation for a permit to construct an expansion of Solvay Soda Ash Joint Venture's soda ash facility. I understand that you will forward one copy to the USEPA Region VIII and one to the U.S. Forest Service. This permit has been prepared in accordance with Wyoming Air Quality Standards and Regulations.

The location of the facility is in the NE 1/4 of Section 31, T18N, R109W, approximately twenty miles west of Green River, Wyoming. The proposed expansion to the existing facility will enable the production of an additional 1.2 million tons per year (MMTPY) of soda ash (anhydrous sodium carbonate), bringing the total permitted capacity to 3.6 MMTPY. The modifications and new facilities required for this expansion will result in pollutant emission increases that are in exceedance of PSD de minimis levels for PM<sub>10</sub>, CO, and VOC. The NO<sub>x</sub> emission increase is offset by an NO<sub>x</sub> reduction realized from a previous permit.

We would appreciate an expeditious review of this permit application as Solvay Soda Ash Joint Venture anticipates the commencement of construction in October, 1997. We look forward to your reply and will promptly respond to any questions or comments that you may have concerning the application. I can be contacted at (307) 872-6571.

Sincerely,

Dolly A. Potter  
Environmental Engineer

Enclosures

cc: Lee Gribovicz - WDEQ/AQD Lander, WY